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Substitute for Form PTO-1449				Complete if known		
				Application Number	10/723,586	
INFO	ORMATIO	N DISC	CLOSURE	Filing Date	November 24, 2003	
	TEMENT			First Named Inventor	Michael D. Ellis	
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(use	as many sh	eets as	necessary)	Examiner Name	Christopher C. Grant	
Sheet 2 of 2		Attorney Docket Number	UV-67 Cont.			

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published	₹ª					
RB		User's Guide RCA Color TV with TV Plus + Guide, 1997.						
V		"Advanced Analog Systems - Addressable Terminals" General Instrument Corp. of Horsham, Pennsylvania (URL:http://www.gl.com/BUSAREA/ANALOG/TERMINAL/WATCH/watch.html) Printed from the Internet on March 4, 1999.						
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Art Unit	2611				
Examiner Name	Christopher C. Grant				
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		U.S	. PATENT DO	CUMENTS			
Examiner Initials*	Cite No.	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
NA.		5,187,589	02-16-1993	Kono et al.	\ .		
7		5,285,284	02-08-1994	Takashima et al.	\		
		5,296,931	03-22-1994	Na			
		5,583,560	12-10-1996	Florin et al.			
		5,592,551	01-07-1997	Lett et al.			
		5,805,763	09-08-1998	Lawler et al.			
		5,812,937	09-22-1998	Takahisa et al.			
		5,880,768	03-09-1999	Lemmons et al.			
		5,977,964	11-02-1999	Williams et al.			
		6,014,184	01-11-2000	Knee et al.			
F		6,058,242	05-02-2000	Kim			
		6,141,488	10-31-2000	Knudson et al.			
		6,177,931	01-23-2001	Alexander et al.			
4		6,388,714	05-14-2002	Schein et al.	J		

		FORE	IGN PATENT I	OCUMENTS		
		Foreign Patent Document			Pages, Columns,	
Examiner initials	Cite No. ¹	Publication Date сылыу Соф ³ - Number ³ - Kind Соф ³ · MM-DD-YYYY		Name of Patentee or Applicant of Cited Documents	Lines, Where Relevant Passages or Relevant Rigures Appear	T [©]
KR.		EP 0682452 A2	11-15-1995	EPO		
11		WO 00/59214	10-05-2000	PCT		
4						

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Sub	stitute for form	n 1449A/PTO		Application Number	10/72	3,586	910	
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tials*			MM-DD-YYYY			cument Relevant Passages or Relevant Figures Appear		
XXX	 		12/26/1995	Haines				
W		6,091,883	07/18/2000	Artigalas et al.				
111		6,125,230	09/26/2000	Yaginuma				
-			10/15/2002	Haines		W		
nitials		Number-Kind Code ^{2 (d known)} 5,479,302	12/26/1995 07/18/2000 09/26/2000	Haines Artigalas et al. Yaginuma	ment			
			FOREIGN PATEN	T DOCUMENTS				
Examiner	Initials* No.1 Country Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date	Applicant of Cited Document Lines, Whe		Pages, Columns Lines, Where Relevant Passage	τ°	
nitials.			Code ⁵				s or	
NX.	,	WO 96/31980	10/10/1996	PCT				
$ {}$		WO 96/41478	12/19/1996	PCT		10)		
- \\ \\ \		ED 0 762756	06/03/2002	EPO				

		NON PATENT LITERAT	TURE DOCUMENTS	
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